

12/18/96
after 2:30
1-7-97
a.m. WPI

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 57606

A 50619B

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXX~~ 313-2640

TAXID 04-357809
INDEXED

DATE 12/16/96

DATE SYSTEM APPROVED 12/20/96

INSPECTOR SR

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Holly Hills LOT 7 ROAD 3323 Sang Road

PROPERTY OWNER Williamsburg Group L.L.C. / PERLINE

ADDRESS _____ **BUILDING PERMIT SIGNED**

SEPTIC TANK CAPACITY 1250 GALLONS **AND RETURNED**

NUMBER OF BEDROOMS 4 **4405 800 153001 - DECK**

180 SQUARE FEET PER BEDROOM **BLDG PERMIT SIGNED**

LINEAR FEET OF TRENCH REQUIRED 240 **REMOVED 6-19-97**

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 6 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 150 feet off the rear (119') lot line and 45 feet off the right (306') lot line as seen from Sang Road. Run trenches along contour towards the rear lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. **Serial # B00106159 deck**

PLANS APPROVED BY Glen Savage REVISED DATE 10/18/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE. **BLDG PERMIT SIGNED**

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED). **AND RETURNED 11/9/2000**

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES) **B00127373 INGROUND POOL**

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS **BLDG PERMIT SIGNED**

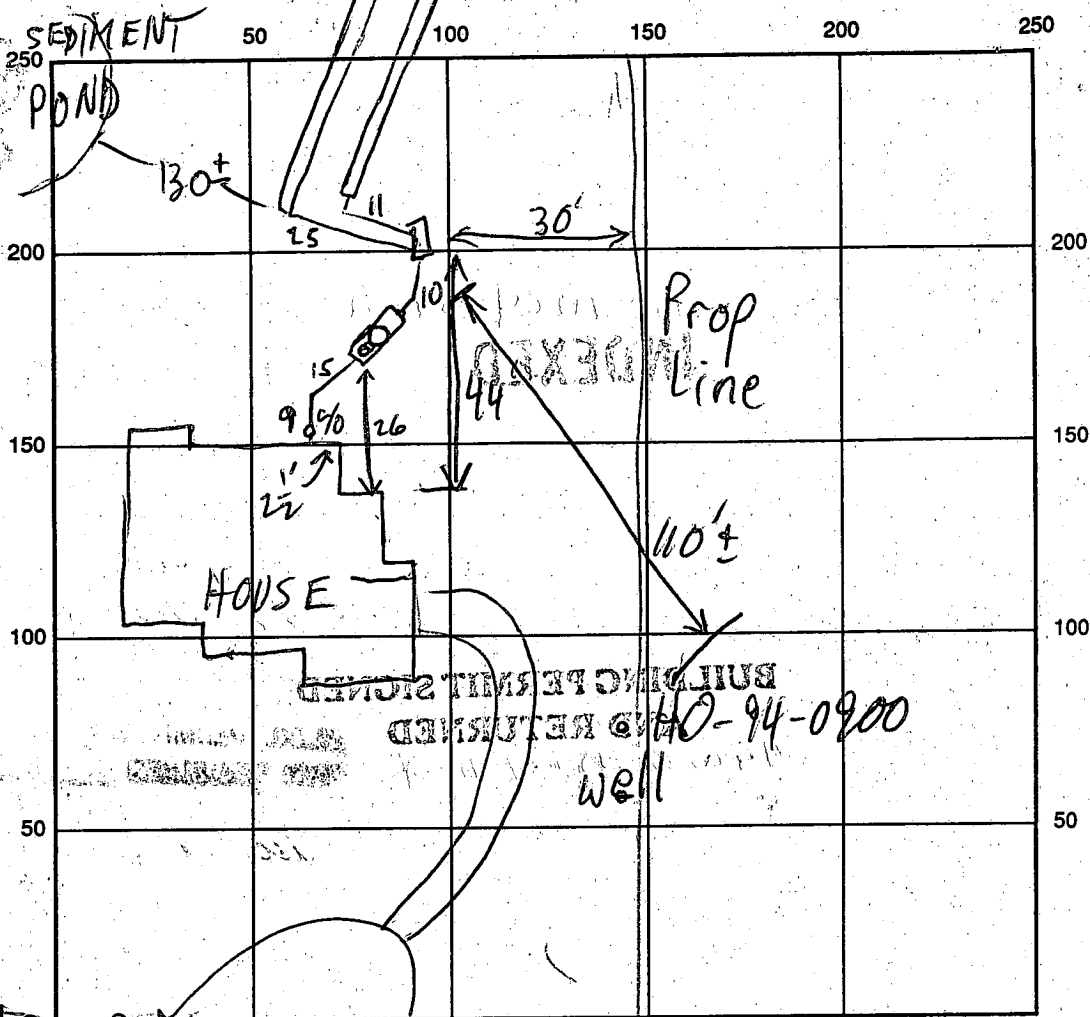
PERMIT VOID AFTER TWO YEARS **AND RETURNED 11/7/96**

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED. **Serial # B00102941**

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES **Under 100 gal. pump-out**

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A 50619B



SANG RD

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 GAL-OK

CLEANOUTS INLINE-OK
MH & 8" ON S.T

DISTRIBUTION BOX LEVEL OK BAFFLE IN

DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 5 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 2x 120 FT. = 240

NUMBER OF TRENCHES 2 ONE SIDE WALL/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 12/18/96 TRENCHES ① & ② OK; PREV CONV W/RICK WMS. BAVE
OK TO MOVE TRENCHES HIGHER DUE TO H₂O CONCERNS, BUT PIPE
2 1/2 LOWER @ HOUSE WALL THAN BP PLAN, SDA REPAIR SEEMS LIMITED
SO LAYOUT CHANGED TO 2-120' TRENCHES; ADD 40' ONTO EACH
CONTINUE MR 12/20/96 TRENCHES LENGTHENED TO 120' EACH, OK TO COVER.

1/7/97 WPI OK TO COVER ground wire not connected to casing KM

DATE SYSTEM APPROVED 12/20/96

INSPECTOR [Signature]

APPLICATION

PERCOLATION TESTING

A 50619

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 4/30/95

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER WAYNE NEWSOME (Williamsburg Group, L.L.C.)

ADDRESS P.O. BOX 39, COLUMBIA, MD PHONE (410) 792-2100
21045

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION HOLLY HILLS ESTATES LOT NO. 9 ^{USE PERC HOLE THIS ORIGINAL} NEW LOT 7

ROAD AND DESCRIPTION PROPERTY HAS APPROX. 75' OF FRONTAGE ON
BURNWOODS ROAD - 21 LOT (17 NEW SFD'S) SUBDIVISION
WITH EXTENSION OF SANG ROAD

TAX MAP 14 PARCEL # 92 (3323 Sang Road)
SIZE OF LOT LOT 9; 91,354 SQ FT TYPE BLDG. _____
^{BLDG. PERMIT SIGNED AND RETURNED 10/18/96}
SFD # B7102694
(SINGLE FAMILY DWELLING OR COMMERCIAL)
W. Burns

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Stephanie Demchik
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

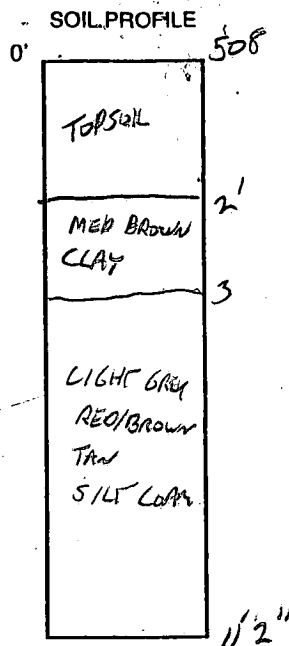
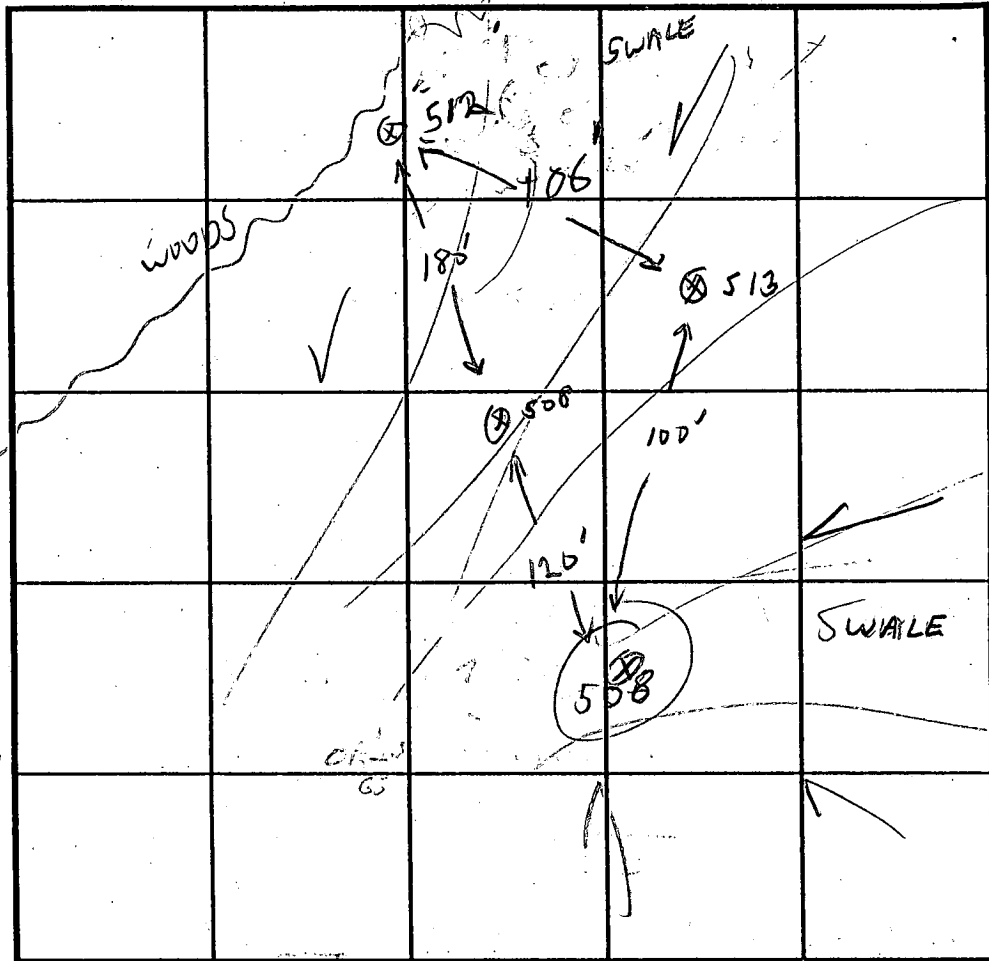
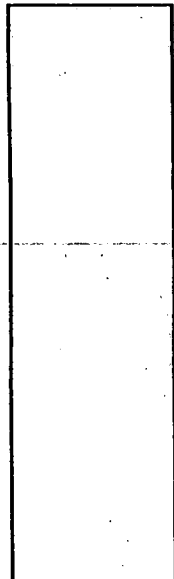
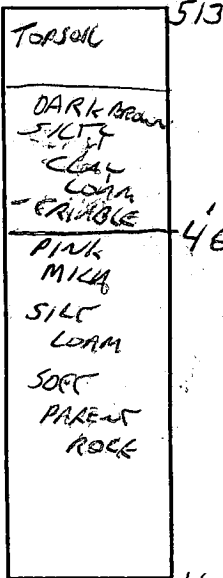
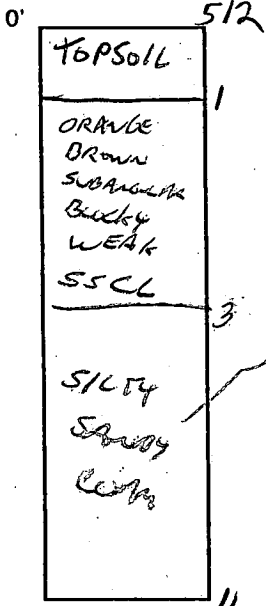
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A-50619-B

COUNTY #

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/20/85	508	4'	3:07	3:09	3:09	3:13	4 MIN	
		64"	3:06	3:09	3:09	3:16	7 MIN	
	512	38"	3:30	3:36	3:36	3:50	14 MIN	
	LOT B	56"	3:29	REPORT				
		66"	3:30	3:33	3:33	3:36	3 MIN	
	513	VISUAL - OK						10
4/24/85	514	4					4	
		8						
		11	Sim to 512					
SYSTEM DESIGN SHOULD AVOID SWALE								

REMARKS DAVE REAR HAS CONCERNS WITH LOCATION OF SWALE (HOLE 508) LOT 7

TYPE OF SOIL _____

TESTED BY GLEN SAUSAGE ALSO PRESENT WILL HARRIS, STANE DAVE REAR

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 MIN TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 11 SQ. FT./BEDROOM 180

C1 1319
 SEQUENCE NO. (DENV USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**STATE OF MARYLAND
 WELL COMPLETION REPORT**
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN
 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER **A-50619B**

ST/CO USE ONLY
 DATE Received **082696**
 DATE WELL COMPLETED

Depth of Well
285
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
H0-94-0900

OWNER **Williamstrang Builders**
 last name first name
 STREET OR RFD **Song Rd.**
 TOWN **Calenwood**
 SUBDIVISION **Holly Hills** SECTION **7** LOT **7**

WELL LOG
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Sand	0	76	
Gray Micaceous Rock	76	285	✓

GROUTING RECORD
 WELL HAS BEEN GROUTED: YES NO
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **19** NO. OF POUNDS **1786**
 GALLONS OF WATER **114**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **66** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST CO STEEL CONCRETE
PL OT PLASTIC OTHER
 MAIN CASING TYPE **ST** Nominal diameter top (main) casing (nearest inch) **6** Total depth of main casing (nearest foot) **80**

OTHER CASING (if used)
 diameter inch from to

SCREEN RECORD
 screen type or open hole insert appropriate code below
ST BR HO STEEL BRASS OPEN HOLE
PL OT PLASTIC OTHER

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED.

WELL HYDROFRACTURED YES NO

C2

DEPTH (nearest ft.)

EACH SCREEN	1	2	3
1	H0	78	285
2			
3			

SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH)
 from to

C3

PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **006.5**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **35** WHEN PUMPING **154**
 TYPE OF PUMP USED (for test)
 air piston turbine
 centrifugal rotary other (describe below)
 jet submersible

PUMP INSTALLED

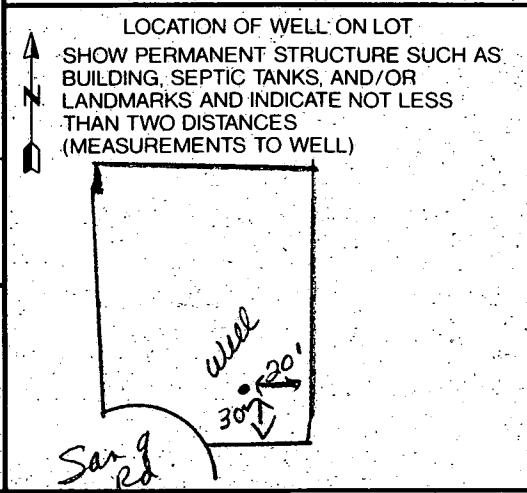
DRILLER WILL INSTALL PUMP YES NO
 (CIRCLE) (YES or NO)
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon)
 PUMP HORSE POWER
 PUMP COLUMN LENGTH (nearest ft.)
 CASING HEIGHT (circle appropriate box and enter casing height)
 above } LAND SURFACE below } **2** (nearest foot)

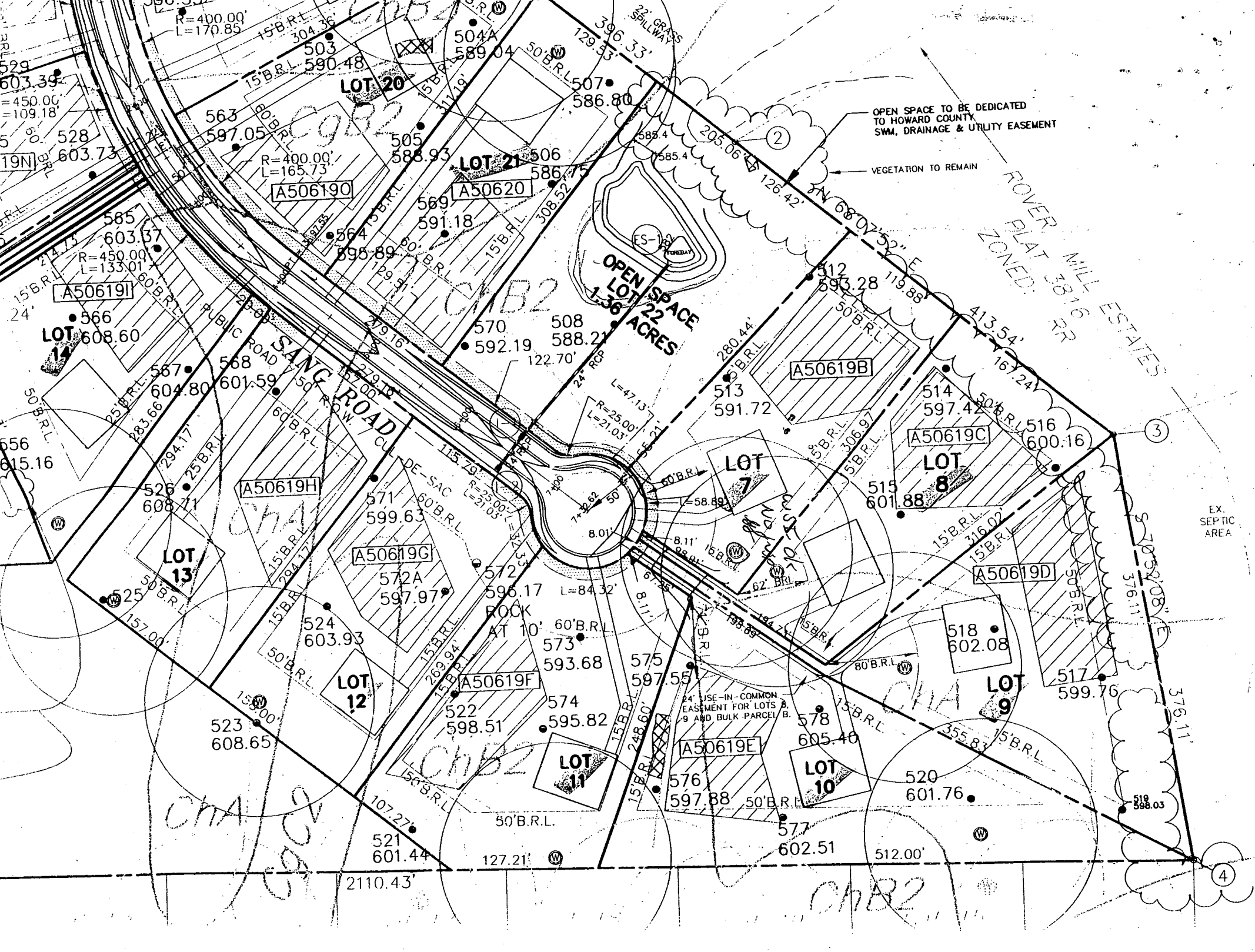
CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 28.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **24**
Graph E. Mayne
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68
 MDE USE ONLY: **25-115 1:50**
 (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) W: Q
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA





OPEN SPACE TO BE DEDICATED TO HOWARD COUNTY SWM, DRAINAGE & UTILITY EASEMENT

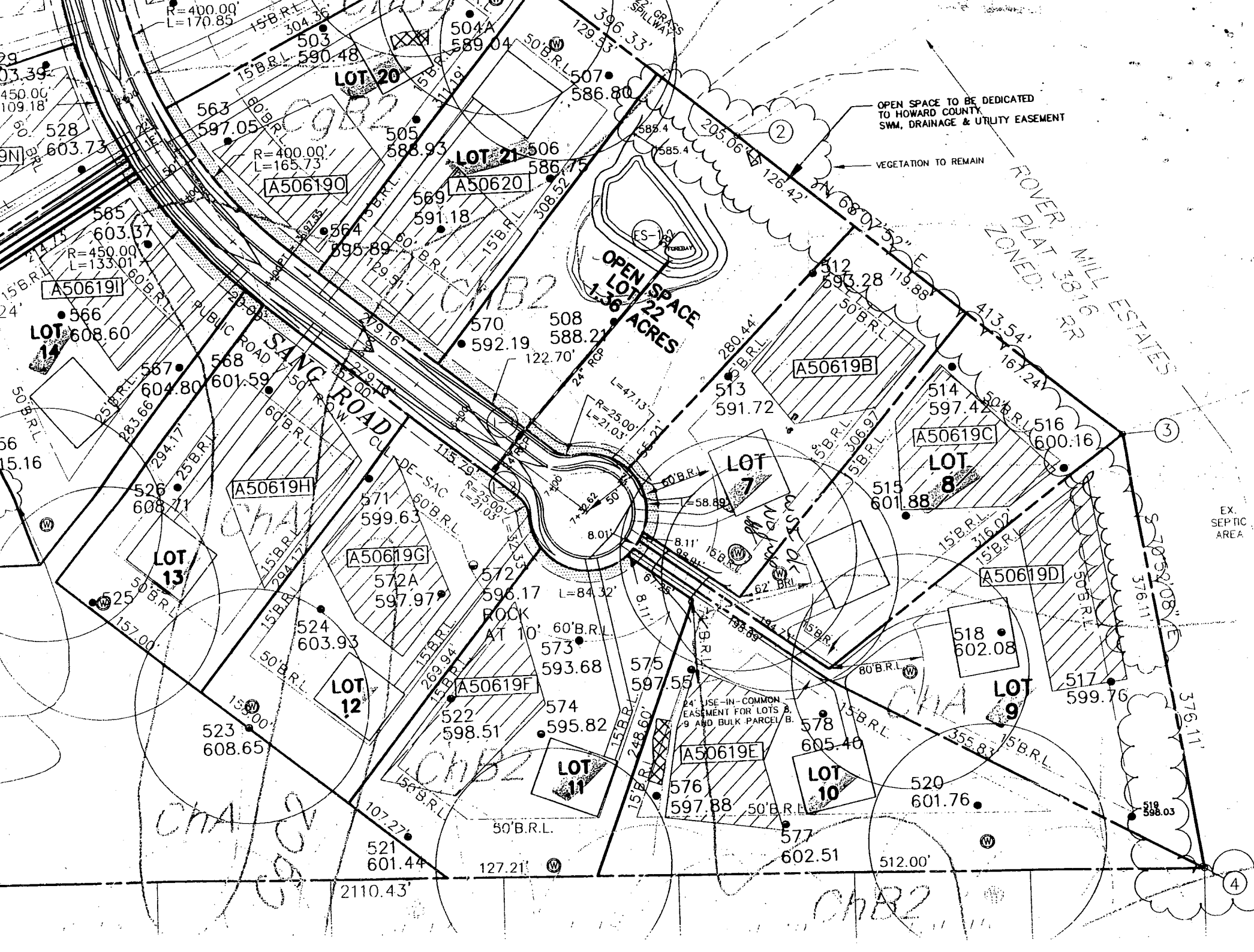
VEGETATION TO REMAIN

ROVER MILL ESTATES
ROVER PLAT 3816 RR
ZONED:

OPEN SPACE
LOT 22
1.36 ACRES

24' USE-IN-COMMON EASEMENT FOR LOTS 8, 9 AND BULK PARCEL B.

EX. SEPTIC AREA



529
603.39
= 450.00
= 109.18

528
603.73

565
603.37
R=450.00
L=133.01

566
608.60

567
604.80

526
608.71

525
615.16

523
608.65

521
601.44

2110.43'

R=400.00
L=170.85

563
597.05

564
595.89

567
604.80

526
608.71

524
603.93

523
608.65

521
601.44

107.27'

279.16'

503
590.48

505
588.93

569
591.18

571
599.63

572A
597.97

572
596.17

522
598.51

521
601.44

107.27'

279.16'

504A
589.04

506
586.75

569
591.18

572
596.17

572
596.17

574
595.82

573
593.68

574
595.82

107.27'

279.16'

507
586.80

508
588.21

569
591.18

570
592.19

572
596.17

573
593.68

574
595.82

575
597.55

107.27'

279.16'

582.4

585.4

513
591.72

575
597.55

576
597.88

577
602.51

578
605.40

576
597.88

577
602.51

107.27'

582.4

585.4

512
593.28

513
591.72

515
601.88

518
602.08

578
605.40

576
597.88

577
602.51

107.27'

582.4

585.4

512
593.28

513
591.72

515
601.88

518
602.08

578
605.40

576
597.88

577
602.51

107.27'

582.4

585.4

512
593.28

513
591.72

515
601.88

518
602.08

578
605.40

576
597.88

577
602.51

107.27'

582.4

585.4

512
593.28

513
591.72

515
601.88

518
602.08

578
605.40

576
597.88

577
602.51

107.27'

19N

528

565

566

567

526

525

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

19N

528

565

566

567

526

525

523

521

503

505

569

570

571

572A

572

522

521

563

564

567

526

524

523

521

503

505

569

570

571

572A

572

522

521

563

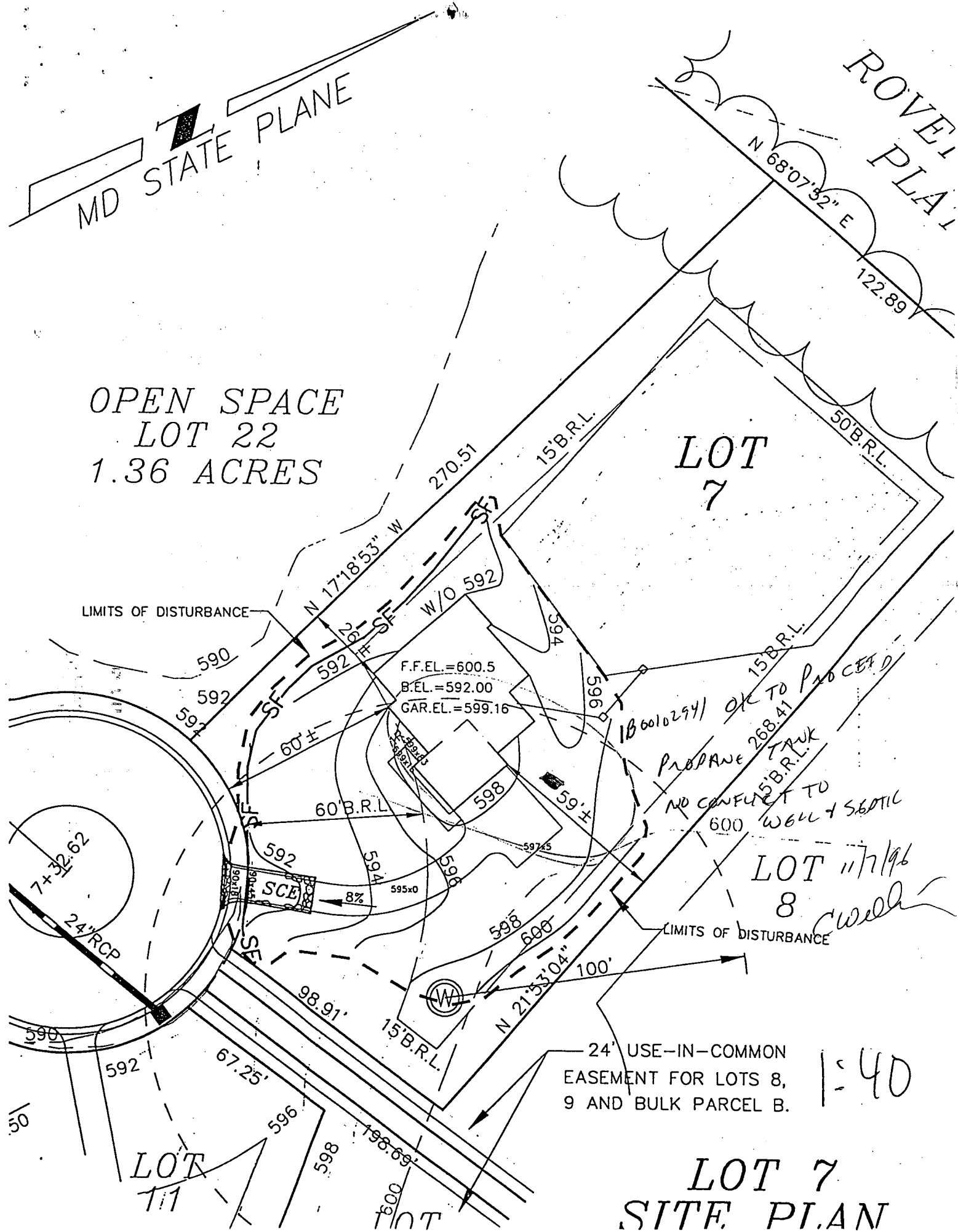
564

MD STATE PLANE

ROVEL PLANE

OPEN SPACE
LOT 22
1.36 ACRES

LOT
7



F.F.E.L. = 600.5
B.E.L. = 592.00
GAR.E.L. = 599.16

PROANE TANK
NO CONFLICT TO
600 WELL + SEPTIC
186010294 OK TO PROCEED

LOT 11/196
8 well

24' USE-IN-COMMON
EASEMENT FOR LOTS 8,
9 AND BULK PARCEL B.

1:40

LOT 7
SITE PLAN

OCT 17 1996

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

E 1,311,000
N 590,500

MD STATE PLANE

OPEN SPACE
LOT 22
1.36 ACRES

ROVER
PLAT 3816
MILL ESTATES

Approved Septic System Plan
Howard County Health Department

LOT 7

Signature
Date

LOT 8

LOT 7
SITE PLAN

SCALE: 1"=30'

FIRST FLOOR ELEV.	= 600.50
INV. OUT OF HOUSE	= 595.65
INV IN SEPTIC TANK	= 594.65
INV. OUT SEPTIC TANK	= 594.40
INV. IN DIST. BOX	= 594.00
EXIST. ELEV. @ SEPTIC TANK	= 598.00
PROP. ELEV. @ SEPTIC TANK	= 597.50
EXIST. ELEV. @ DIST. BOX	= 597.50
NO SEWER SERVICE TO BASEMENT	

GP.97-55

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

Suzanne P. Davis, Agent 10/17/96
DEVELOPER'S SIGNATURE DATE
SUZANNE P. DAVIS, AGENT
DEVELOPER'S NAME

I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

John Mildenberg 10/17/96
ENGINEER'S SIGNATURE DATE
JOHN MILDENBERG
ENGINEER'S NAME

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS.
J. E. Washburn 10/17/96
DATE
J. E. WASHBURN
CONSERVATION SERVICE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE SOIL CONSERVATION DISTRICT.
John R. Robertson 10/17/96
DATE
HOWARD SCD

PROJECT	98009	DATE	SEPT. 96
ILLUSTRATION	M.P.	ENGINEERING	JH
SCALE	1"=30'	APPROVAL	

DATE	
------	--

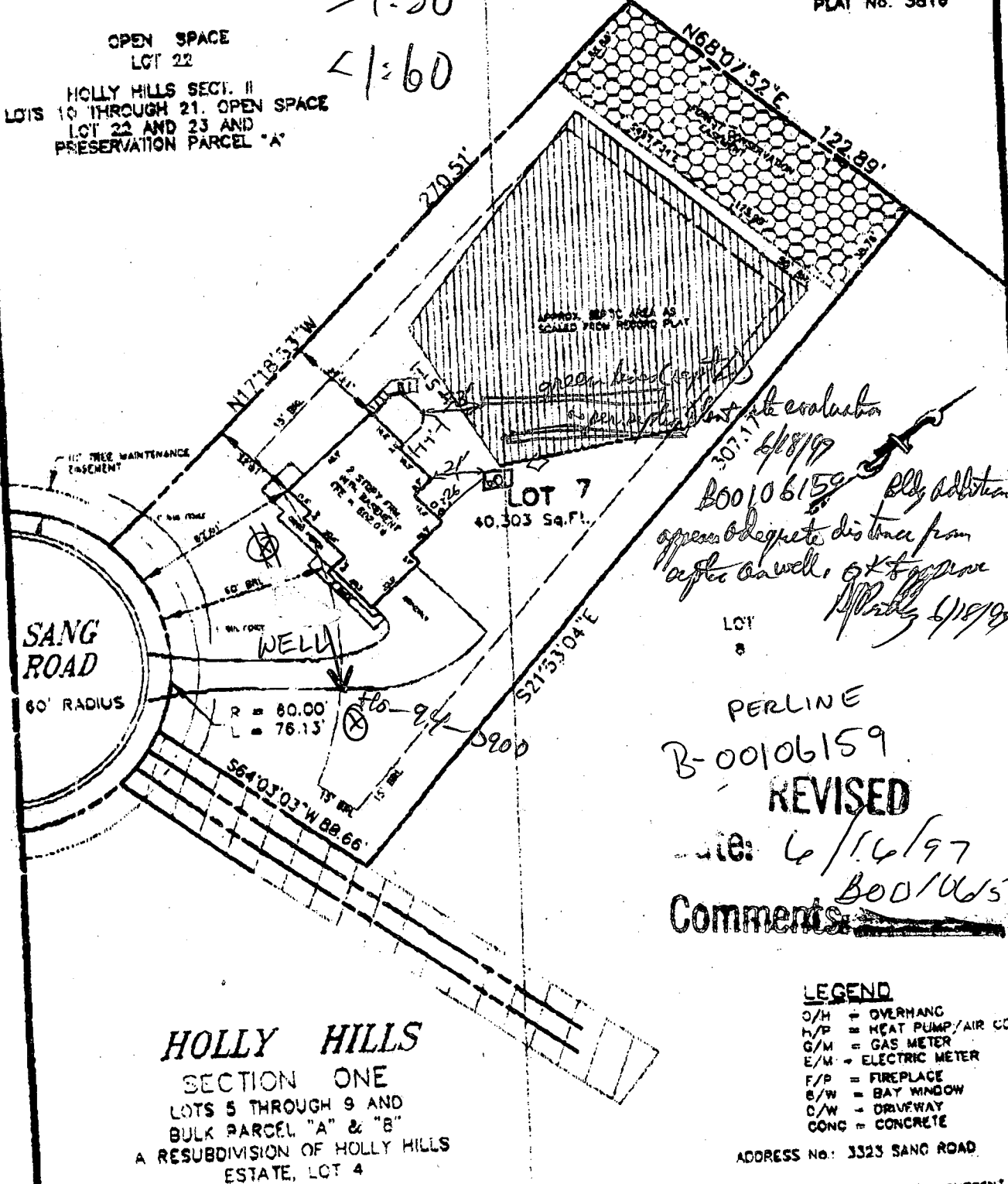
HOLLY HILLS, SECTION I
PLOT PLAN

MILDENBERG,
BOENDER & ASSOC. INC.
Engineers Planners Surveyors
5072 Dunes Hill Drive, Suite 202, Ellicott City, Maryland, 21042
(410) 997-0286 Ext. (301) 821-5521 Wash. (410) 997-0288 Fax

THIS PLAN NOT TO EVEN SCALE
> 1:50
< 1:60

ROYER MILL ESTATE
PLAT No. 3818

OPEN SPACE
LOT 22
HOLLY HILLS SECT. II
LOTS 10 THROUGH 21. OPEN SPACE
LOT 22 AND 23 AND
PRESERVATION PARCEL "A"



6/18/97
B00106159
open adequate distance from
water as well, OK to approve
Perline 6/18/97

PERLINE
B-00106159
REVISED
date: 6/16/97
B00106159
Comments:

HOLLY HILLS
SECTION ONE
LOTS 5 THROUGH 9 AND
BULK PARCEL "A" & "B"
A RESUBDIVISION OF HOLLY HILLS
ESTATE, LOT 4

- LEGEND**
- O/H = OVERHANG
 - H/P = HEAT PUMP/AIR COND.
 - G/M = GAS METER
 - E/M = ELECTRIC METER
 - F/P = FIREPLACE
 - B/W = BAY WINDOW
 - C/W = DRIVEWAY
 - CONC = CONCRETE

ADDRESS No: 3323 SANG ROAD

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.

PLAT NUMBER: 12189-12191
ELECTION DISTRICT No. 4

1:50

ROVER MILL ESTATE.
PLAT No. 3816

OPEN SPACE
LOT 22

HOLLY HILLS SECT. II
LOTS 10 THROUGH 21. OPEN SPACE
LOT 22 AND 23 AND
PRESERVATION PARCEL "A"

270.51'

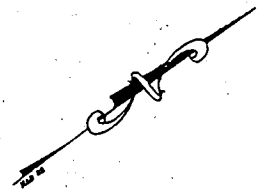
N68°07'52"E

122.89'

APPROX. SEPTIC AREA AS
SCALED FROM RECORD PLAT

LOT 7
40,303 Sq.Ft.

307.17'



10' TREE MAINTENANCE
EASEMENT

SANG
ROAD

60' RADIUS

R = 60.00'
L = 76.13'

LOT
8

S21°53'04"E

S64°03'03"W 88.66'

HOLLY HILLS

SECTION ONE
LOTS 5 THROUGH 9 AND
BULK PARCEL "A" & "B"
A RESUBDIVISION OF HOLLY HILLS
ESTATE, LOT 4

LEGEND

- O/H = OVERHANG
- H/P = HEAT PUMP/AIR COND.
- G/M = GAS METER
- E/M = ELECTRIC METER
- F/P = FIREPLACE
- B/W = BAY WINDOW
- D/W = DRIVEWAY
- CONC = CONCRETE

ADDRESS No.: 3323 SANG ROAD

PLAT NUMBER: 12189-12191
ELECTION DISTRICT No. 4

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT
ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD
INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER
FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR
THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES,
GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
FLOOD INSURANCE RATE MAP (FIRM) FLOOD ZONE "C" AREA OF

PHOTOS
11/2/00
12:00

APPLICATION

PERCOLATION TESTING

A 514299

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

*Proposal - relocate
portion of SFA to
accommodate pool*

P _____

DISTRICT _____

DATE 10/16/2000

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER MICHAEL PERLINE

ADDRESS 3323 SANG ROAD GLENWOOD PHONE 410 442-4437

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Holly Hills LOT NO. 7

ROAD AND DESCRIPTION 3323 SANG ROAD

TAX MAP 14 PARCEL # 92

SIZE OF LOT 1 Acre TYPE BLDG. SFD e pool
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. *[Signature]*
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

Property Line

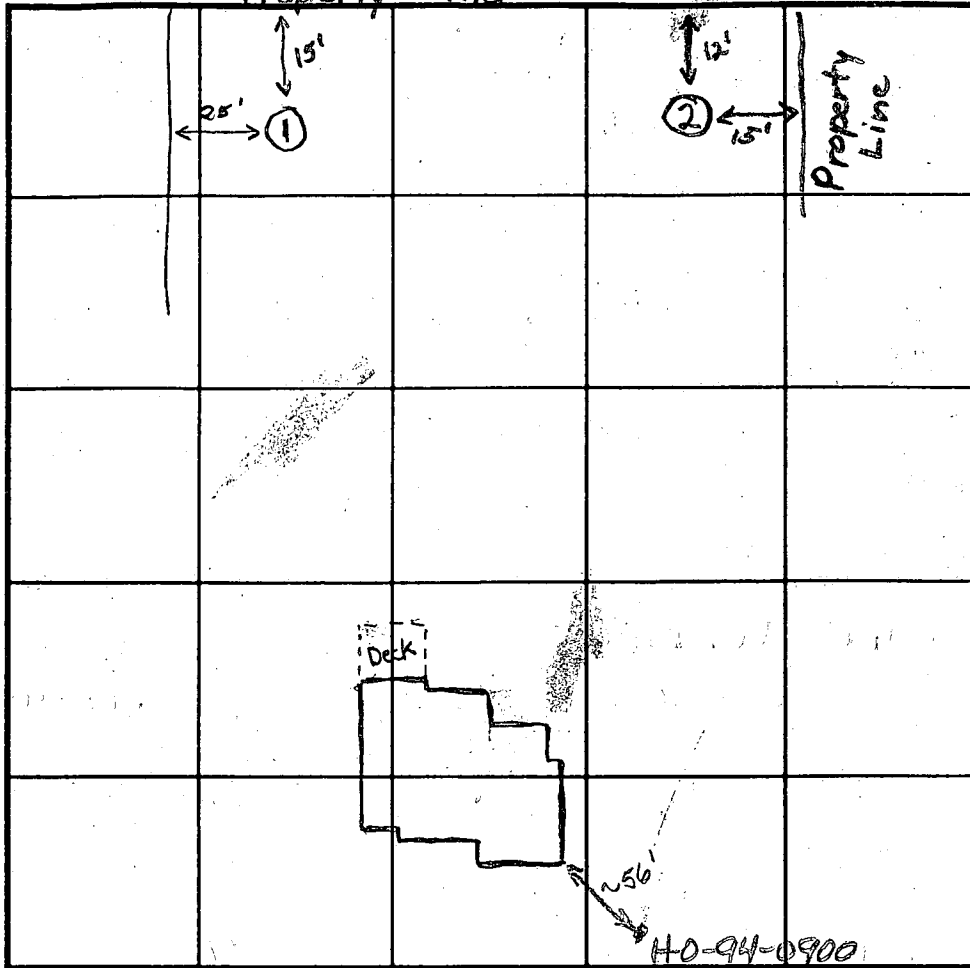
COUNTY #

SOIL PROFILE

0'
 SOIL PROFILE ①
 Red Br.
 Sa Clay Loam
 5.5'-6'
 Light Red
 Sa Loam
 10-15%
 Rock
 13'

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Sang Road

SOIL PROFILE ②
 Or Brown
 Sa CI
 Loam
 5'
 Or Brown
 Sa Loam
 ~10%
 Rock
 13'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/2/00	1	4.5'/13v	1:44	1:47	1:47	1:54	7
	2	4.5'/13v	1:53	1:54	1:54	11:59	5

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY B. Baker ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

111
Ma

3500 Sq.Ft. RELOCATED SEPTIC RESERVE AREA

PROPOSED TEST HOLES

N68°07'52"E

122.89'

N17°18'53"W

S21°53'04"E

FOREST CONSERVATION ESMT

50' BRL

10000 Sq.Ft. SEPTIC RESERVE AREA

3500 Sq.Ft. SEPTIC RESERVE AREA TO BE REDESIGNATED AS SHOWN

PROPOSED POOL

20'x40' POOL W/AUTO COVER

SEPTIC DRAIN LINE

SEPTIC DRAIN LINE

SEPTIC TANK

EX. WOOD DECK

EXISTING RESIDENCE

LOT 7
40,303 Sq.Ft.
0.9252 Ac.

EXISTING DRIVEWAY

10' TREE MAINTENANCE

R=60.00'

WELL

345 lin ft.
Fence &
10/4/00 CM
POOL AS
PREV. A
POOL
AND POOL
REVISIO.

1" = 30'

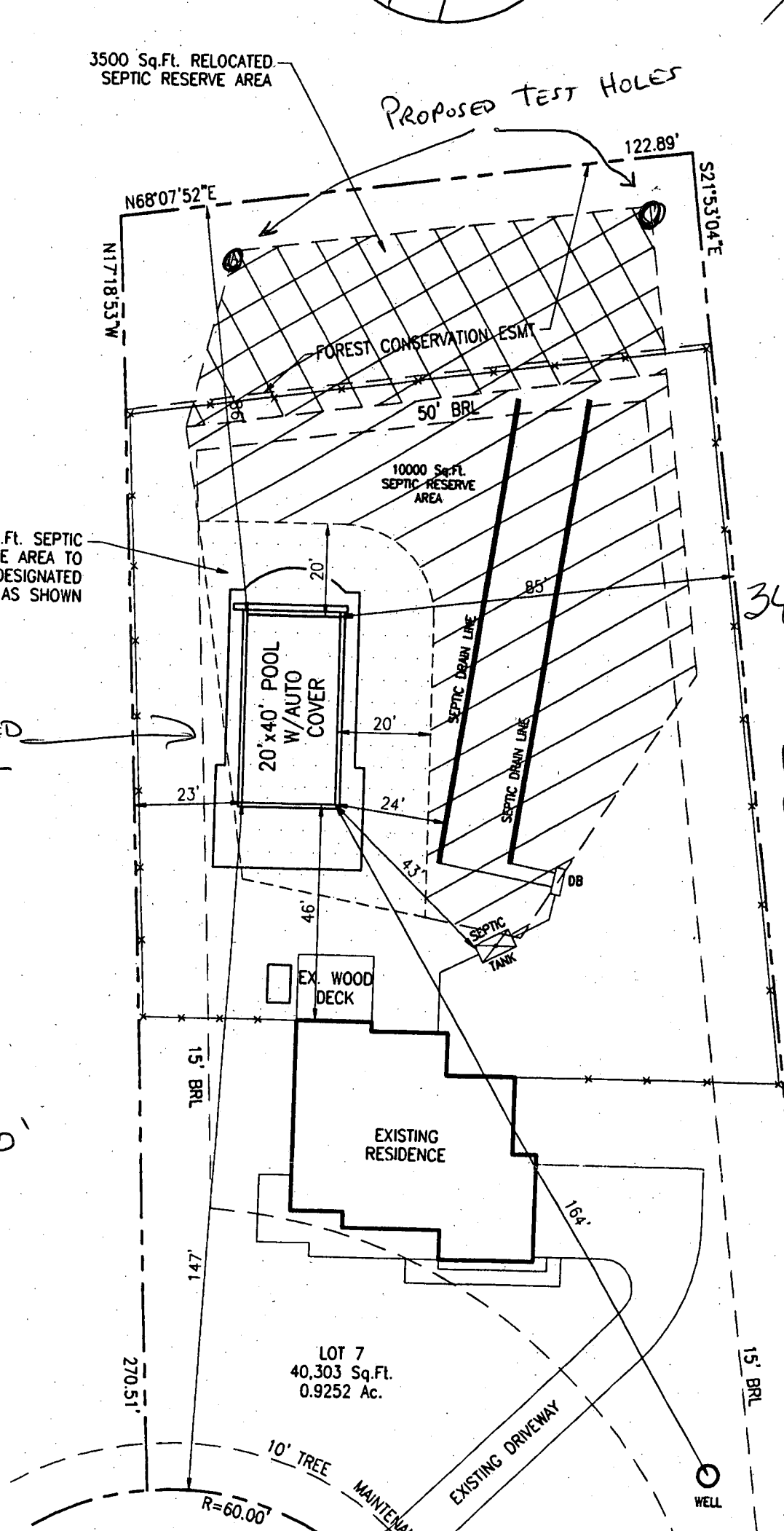
270.51'

15' BRL

147'

164'

15' BRL



Mar
R

APPROVED

WALK-THRU BUILDING PERMIT
BP# 0153001 A# 50619 B

APP. SAN PAJ DATE: 9/4/05

DESC. OF WORK: extend existing

deck 3ft + cover w/A frame.

EXTEND EXISTING
DECK 3'0" x 15'0"
Cover
and
Screen

3500 Sq.Ft. SEPTIC
RESERVE AREA TO
BE REDESIGNATED
AS SHOWN

FOREST CONSERVATION ESMT

10000 Sq.Ft.
SEPTIC RESERVE
AREA

20'x40' POOL
W/AUTO
COVER

EX. WOOD
DECK

EXISTING
RESIDENCE

LOT 7
40,303 Sq.Ft.
0.9252 Ac.

EXISTING DRIVEWAY

SANG
ROAD

345 lin ft of
fence to
10/11/00 MIL
POOL AS
PREV. APP
POOL ~~was~~
AND POOL
REVISION.

MAP 14
GRID 24

PALLET 92
LOT 7

